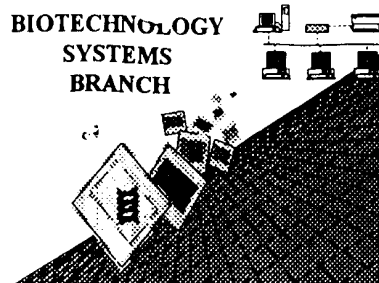


## **RAW SEQUENCE LISTING** **ERROR REPORT**



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/848,353

Source: OIPE

Date Processed by STIC: 6/5/2021

**THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.**

**PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:**

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

**FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.**

**FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.**

**PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)**

**PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)**

**TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:**

### **Checker Version 3.0**

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).

Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

**Checker Version 3.0 can be down loaded from the USPTO website at the following address:**  
**<http://www.uspto.gov/web/offices/pac/checker>**

OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/848,353

DATE: 06/05/2001

TIME: 13:37:26

Input Set : A:\seq.lst.final.txt

Output Set: C:\CRF3\06052001\I848353.raw

*Does Not Comply  
Correct Diskette Needed**pg 1-2*

6 <110> APPLICANT: Staddon, James M.  
 7 Rubin, Lee L.  
 8 Herrenknecht, Kurt  
 9 Morgan, Mary L.  
 14 <120> TITLE OF INVENTION: Modulating the Permeability of a Physiological Barrier With  
 an Agent  
 15 That Modulates Tyrosine Phosphorylation  
 19 <130> FILE REFERENCE: 0623.0410001  
*OK* 24 <140> CURRENT APPLICATION NUMBER: US/09/848,353  
 27 <141> CURRENT FILING DATE: 2001-05-04  
 32 <150> PRIOR APPLICATION NUMBER: US 08/648,182  
 35 <151> PRIOR FILING DATE: 1997-12-23  
 40 <150> PRIOR APPLICATION NUMBER: PCT/GB94/02543  
 43 <151> PRIOR FILING DATE: 1994-11-18  
 48 <150> PRIOR APPLICATION NUMBER: GB 9323884.8  
 51 <151> PRIOR FILING DATE: 1993-11-19  
 59 <160> NUMBER OF SEQ ID NOS: 9  
 65 <170> SOFTWARE: PatentIn Ver. 2.0  
 71 <210> SEQ ID NO: 1  
 74 <211> LENGTH: 11  
 77 <212> TYPE: PRT  
 80 <213> ORGANISM: Organism: Homo sapiens  
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 87 Asn Ile Ser Phe Gly Arg Asp Gln Asp Asn Lys  
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 98 <212> TYPE: PRT  
 101 <213> ORGANISM: Organism: Homo sapiens  
 105 <400> SEQUENCE: 2  
 108 His Ala Ile Pro Asn Leu Val  
 109 1 5  
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 W--> 128 <221> NAME/KEY: Name/Key: Modified site  
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 132 <223> OTHER INFORMATION: Other Information: /note= "Xaa at residue 1 = any  
 133 amino acid"  
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 149 <211> LENGTH: 15  
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 155 <213> ORGANISM: Organism: Homo sapiens  
 W--> 158 <220> FEATURE: Feature:

*delete - do not use alphabetical headings when  
using new sequence  
header format**(FYI: The CRF program  
automatically  
inserts alphabetical  
headings for clarity.)*

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/848,353

DATE: 06/05/2001

TIME: 13:37:26

Input Set : A:\seq.lst.final.txt

Output Set: C:\CRF3\06052001\I848353.raw

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 162 <222> LOCATION: (Location: 1..15  
 164 <223> OTHER INFORMATION: (Other Information: /note= "Xaa at residues 1 and 15 = any  
 165 amino acid"  
 169 <400> SEQUENCE: 4

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 174 1 5 10 15  
 179 <210> SEQ ID NO: 5  
 182 <211> LENGTH: 15  
 185 <212> TYPE: PRT  
 188 <213> ORGANISM: (Organism: Homo sapiens

W--> 191 <220> FEATURE: (Feature:  
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 195 <222> LOCATION: (Location: 1..15  
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 228 His Ala Arg Pro Asn Leu Val  
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## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/848,353

DATE: 06/05/2001

TIME: 13:37:26

Input Set : A:\seq.lst.final.txt

Output Set: C:\CRF3\06052001\I848353.raw

302 &lt;400&gt; SEQUENCE: 9

305 Ala Ala Ser Gly Ala Leu Arg Asn Leu Ala Val Asp Ala Arg Lys  
306 1 5 10 15

## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/848,353

DATE: 06/05/2001

TIME: 13:37:27

Input Set : A:\seq.lst.final.txt

Output Set: C:\CRF3\06052001\I848353.raw

L:24 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:126 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:128 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3  
L:140 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:158 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:160 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4  
L:173 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4  
L:191 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:193 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5  
L:206 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5  
L:269 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:271 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:8  
L:282 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8